

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
29 December 2004 (29.12.2004)

PCT

(10) International Publication Number
WO 2004/113214 A1

(51) International Patent Classification⁷: B65H 35/00, B26B 27/00

(21) International Application Number: PCT/CA2004/000899

(22) International Filing Date: 17 June 2004 (17.06.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data: 60/480,656 23 June 2003 (23.06.2003) US

(71) Applicant (for all designated States except US): CELESTIAL WINDS S.A. [PA/PA]; Balboa Plaza Building, Suite 522, P.O. Box 0832-1630, Balboa Street, Panama City (PA).

(72) Inventor; and

(75) Inventor/Applicant (for US only): SHIVAS, Russell, T. [CA/CA]; 717 Rhodes Avenue, Toronto, Ontario M4J 4X5 (CA).

(74) Agent: RICHES, MCKENZIE & HERBERT LLP; 2 Bloor Street East, Suite 1800, Toronto, Ontario M4W 3J5 (CA).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, L.C, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

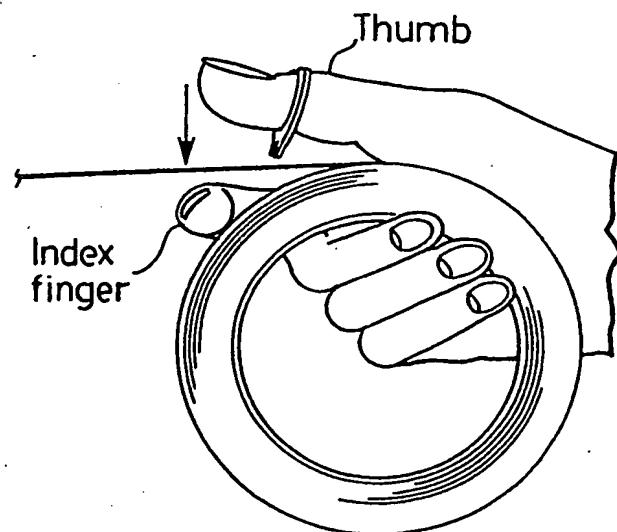
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: TAPE BREAKING DEVICE



(57) Abstract: A tape breaking device includes a ring (12) and at least one pointed protrusion (16) extending outward along an axis from an outer circumferential surface of the ring (13). The ring (12) has an inner dimension sized to fit over a user's finger. The invention also provides a taping kit comprising a roll of tape, a tape breaking device as described above, and a unitary package. The package comprises a substantially planar sheet member supporting the tape roll and the tape breaking device on one surface thereof, and an at least partially transparent cover disposed over the tape roll and the tape breaking device, and extending from points on the surface disposed about the tape roll and the tape breaking device.